

## Storm Data and Unusual Weather Phenomena - May 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### ILLINOIS, Northeast

#### (IL-Z005) MCHENRY, (IL-Z104) CENTRAL COOK COUNTY

	05/01/21 15:15 CST		0	High Wind (MAX 52 kt)
	05/01/21 15:45 CST		0	

Strong winds developed across northern Illinois during the afternoon of May 1st. A large tree limb was blown down near 98th Street and Walden Parkway in the Beverly neighborhood of Chicago. A wind gust to 60 mph was measured in Harvard. A tree limb was blown down onto a power line two miles west of Wonder Lake.

#### (IL-Z005) MCHENRY, (IL-Z006) LAKE, (IL-Z012) KANE, (IL-Z013) DU PAGE, (IL-Z103) NORTHERN COOK COUNTY, (IL-Z104) CENTRAL COOK COUNTY

	05/18/21 00:00 CST		0	Drought
	05/31/21 23:59 CST		0	

After a dry Spring, severe drought conditions developed across far northeast Illinois during the middle of May and continued through the end of May. For Chicago O'Hare Airport, rainfall for the Spring season (March, April and May) was 3.75 inches which was 6.94 inches below normal. For Chicago Midway Airport, rainfall for the Spring season was 5.15 inches, which was 4.39 inches below normal. For Rockford, rainfall for the Spring season was 5.51 inches which was 4.82 inches below normal. For Waukegan Airport, rainfall for the Spring season was 2.96 inches, which was 6.95 inches below normal. For DuPage Airport, rainfall for the Spring season was 3.99 inches, which was 5.76 inches below normal. For Chicago Executive Airport, rainfall for the Spring season was 3.03 inches, which was 5.88 inches below normal.

#### (IL-Z104) CENTRAL COOK COUNTY

	05/28/21 12:40 CST		0	Strong Wind (MAX 43 kt)
	05/28/21 12:40 CST	1	0	

Strong winds blew a large portion of a tree down onto Lakeshore Drive near North Avenue in Chicago. The tree struck two vehicles. A passenger in one of the vehicles suffered minor injuries and was transported to a local hospital in good condition.

### INDIANA, Northwest

#### PORTER COUNTY --- 1.1 N HEBRON [41.34, -87.20], 1.1 N HEBRON [41.34, -87.20], 0.8 N HEBRON [41.33, -87.20], 0.8 N HEBRON [41.33, -87.20]

	05/09/21 09:40 CST		0	Flash Flood (due to Heavy Rain)
	05/09/21 12:00 CST		0	Source: Trained Spotter

Approximately 6 inches to one foot of flowing water was reported across Route 2 on the north side of Hebron.

Heavy rain fell across northwest Indiana on May 8th into the morning of May 9th producing localized flooding. Rainfall amounts included 2.58 inches one mile southwest of De Motte; 2.43 inches two miles northwest of Valparaiso; 2.11 inches four miles northeast of Hebron and 2.10 inches six miles south southwest of Hebron.

### LAKE MICHIGAN

#### CALUMET HARBOR IL TO GARY IN COUNTY --- 0.7 WNW BUFFINGTON HARBOR [41.65, -87.42]

	05/01/21 13:15 CST	1	0	Marine Strong Wind (EG 39 kt)
	05/01/21 13:15 CST	3	0	Source: Broadcast Media

Direct Fatalities: M20IW

Strong southwest winds occurred over southern Lake Michigan during the afternoon of May 1st with gusts as high as 45 mph. An 18 foot long boat with four men onboard capsized around 215 pm near the East Chicago Marina after taking on water. Three of the four men were pulled from the water about two miles from their boat. All were suffering from hypothermia. One man was in critical condition. The fourth man was missing and the search ended with sunset. Water temperatures were around 50 degrees.